

DEPARTMENT OF MOTOR VEHICLES

Licensing Operations Division
2570 24th Street, MS H325
Sacramento, CA 95818



February 16, 2018

Anthony Nguyen
Aptiv PLC
2522 Leghorn Street
Mountain View, CA 94043

Re: Request for Supplemental Information on Annual Autonomous Vehicle Disengagement Report.

Dear Anthony Nguyen,

The Department of Motor Vehicles (department) has reviewed your report of autonomous test vehicle disengagements submitted on January 31, 2018 for the testing year ending on November 30, 2017 pursuant to the requirements in Title 13, California Code of Regulations, Chapter 1, Article 3.7, §227.46 (§227.46). The purpose of this letter to inform you that the department has determined that you must provide further clarification of the description of facts causing the disengagements listed in the report.

The report does not define AV system fails and requires driver to take over, traffic light detection, localization divergence, other driver unexpected behavior, poor sun conditions, and it does not give any examples of the causes of such disengagements. The department cannot determine from reading the report the nature of the problems that required the disengagement of the autonomous mode. Please provide additional facts to clarify the meaning of the above listed items as used in your report and provide factual examples of the incidents where it led to disengagements.

The above noted deficiencies do not meet the requirements of §227.46 (b)(3)(ii) because they do not provide "a description of the facts causing disengagements". The department hereby requests that you submit a supplemental report which provides the information absent from the initial report. Please submit a *Supplement to the Annual Report of AV Mode Disengagements* to my attention at the following address no later than March 18, 2018.

Department of Motor Vehicles
Occupational Licensing Branch
2570 24th Street
Sacramento, CA 95818
ATTN: Elizabeth Humphreys, Mail Station H325

If you have any questions regarding this correspondence, please feel free to contact me at (916) 657-5819.

Thank you,

A handwritten signature in cursive script that reads 'Elizabeth Humphreys'.

ELIZABETH HUMPHREYS
Chief, Occupational Licensing